

CLAIMS:

1. An apparatus comprising:
a first input device capable of generating a first output;
a second input device (237) capable of generating a second output; and
a processor (231) configured to receive the first output and the second output,
the processor (231) comprising a program of instruction programmed to
identify the first output as one of at least two types of click signal, when the first
output is contemporaneous with the second output.
2. The apparatus of Claim 1, wherein
the first input device comprises an optical sensor unit (111) including a laser (103) configured to generate a measuring beam (113), measuring means (104) for
measuring changes in operation of the laser (103) from interference of the measuring
beam (113) radiation reflected by an object (115) and re-entering the laser cavity and
in the optical wave in the cavity; and
means (118) for supplying the first output, based on the measured changes in
operation of the laser, the output signal corresponding to a movement of the object
(115) relative to the input device (100), the movement comprising a click movement.
3. A mobile phone (221) comprising the apparatus claimed in Claim 1.
4. A cordless phone (340) comprising the apparatus claimed in Claim 1.
5. A remote control unit (421) comprising the apparatus claimed in Claim 1.
6. A computer comprising the apparatus claimed in Claim 1.
7. The computer of Claim 6 wherein the processor is a CPU of the computer and
a click signal generated in response to the identification of the first output is processed
in substantially the same way as a right click signal input from a conventional
computer mouse.

8. A keyboard (532) for a desktop computer comprising the apparatus claimed in Claim 1.

9. The computer of Claim 8 wherein a click signal generated in response to the identification of the first output is transmitted to a keyboard processor of the keyboard and processed in substantially the same way as a right click signal input from a conventional computer mouse.

10. The apparatus of Claim 1, wherein the first input device comprises a graphics tablet.

11. The apparatus of Claim 1, wherein the first input device comprises a touch pad of a laptop computer.

12. A method of operation of a user interface comprising:
generating a first output from a first input device;
generating a second output from a second input device (237); and
identifying the first output as one of at least two types of click signal, when the first output is contemporaneous with the second output.

13. The method of Claim 12 wherein generating a first output from a first input device comprises:

making a click movement of an object (115) with respect to a window (112) of an optical sensor unit (111) of the first input device, the click movement being detected by a laser (103) of the optical sensor unit (111); and
transmitting to a processor (231) a signal in response to the detected click movement.

14. The method of Claim 12 wherein generating a second output from a second input device (237) comprises pressing a button (438) of a remote control unit (421).

15. The method of Claim 12 further comprising processing and generating a display in response to the identified click signal in substantially the same way that

such processing and generating would take place in a conventional computer system in response to a right click signal of a conventional computer mouse.

16. A program storage device tangibly embodying a program of instructions executable by a processor (231) to perform a method for operation of a user interface comprising:

generating a first output from a first input device;

generating a second output from a second input device (237); and

identifying the first output as one of at least two types of click signal, when the first output is contemporaneous with the second output.